

rotational axis, for rotation about said rotational axis, so that the distance between said tubular barrel rotated about said rotational axis of said support member and said evaporating section is varied by rotating said support member.

4. (Amended) A deposited-film forming apparatus comprising an evaporating section for at least one depositing material selected from the group consisting of aluminum, zinc, tin and magnesium and an alloy containing at least one of these metal components, and a tubular barrel rotatable about a horizontal rotational axis and formed of a mesh net for accommodation of rare earth metal-based permanent magnets, on each of the surfaces of which a depositing material is to be deposited, said evaporating section and said tubular barrel being mounted in a vacuum-treating chamber, wherein the inside of said tubular barrel is divided into two or more accommodating sections, said accommodating sections being defined, so that the distance between said accommodating sections and said evaporating section is varied by rotating said tubular barrel.

5. (Amended) A deposited-film forming apparatus according to claim 4, wherein the inside of said tubular barrel is divided from said horizontal rotational axis to the outside of said tubular barrel into two or more accommodating sections.